STINK BUGS OF OHIO SOYBEAN

EGGS
Stink bug eggs are barrel-shaped with a ring of hairs on the top. The eggs can be a variety of colors including clear, pale green, tan and metallic gray.

NYMPHS
Stink bug nymphs (immatures) are smaller and rounder than adults.

ADULTS
Stink bug adults have a classic shield-shaped body.

COMMON SPECIES

BROWN MARMORATED STINK BUG

GREEN STINK BUG

REDSHOULDERED STINK BUG
Adults have two color variations, green with red shoulders or brown (common in late summer).

BROWN STINK BUG

SPINED SHOULDERED BUG (PREDATORY)
The straw-like mouthpart on a predatory stink bug is twice as thick as an antenna segment.
WHO: Growers, crop consultants, IPM scouts and university specialists

WHAT: To monitor stink bug populations in soybean fields using a sweep net take 10 sweeps and count the total (adults and nymphs) number of stink bugs in the sweep net. Check 5 - 10 locations in the field this way.

WHEN: Scouting should begin at full bloom (R2) and continue weekly throughout the season.

WHY: Management based on scouting helps ensure stink bug levels stay below threshold. Consider treating if the average per 10-sweep set is 2 for food grade/seed or 4 for grain.

LEVELS OF SEED INJURY

- No injury: round and tan seeds
- Moderate injury: seeds slightly shriveled, discolored and deformed
- Severe injury: small shriveled and discolored seeds